

Social  
Studies

Bakkar

Math

A vision of  
a multidisciplinary  
approach

Discover



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Science



هذا العمل خاص بموقع زاكروولي التعليمي ولا يسمح بتداوله على مواقع أخرى

كتاب بكار

موقع زاكروولي التعليمي

الصف الثاني الابتدائي



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## Theme 1 Who Am I ?

## Chapter 1 A Day In My Life

## Meet Nour's family

Activity

Complete the following :

My name is Nour

I am ..... years old

My little brother's name  
is .....My older sister's name  
is .....

## Family responsibilities

Activity

Write your family member that can do each of  
the following responsibilities in your house :

Fixing broken things.



Cleaning the house .



Cooking food .



Buying food from market .

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## My problems and solution

Activity

Circle the image as a solution to the next problem:

✓ Nour is late for school :



✓ Nour is still feeling hungry :



✓ The road is very busy :



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Being respectful

Activity

Place (✓) below the appropriate image:

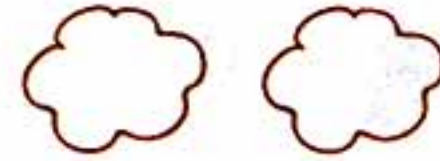


Agree

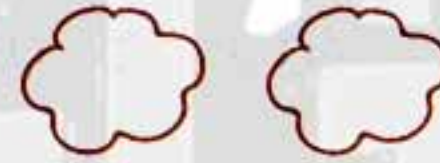


Not agree

✓ Always say "please" and "thank you" :



✓ We play ball while studying :



✓ I follow the traffic lights :



✓ I throw garbage in the trash can :



✓ I beat my sister :





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## Peace breaker or peace maker

Activity

Color the sentence in ● that shows the peace maker, and color the sentence in ● that shows the peace breaker :



Say bad words



Write on the wall



Listen to the teacher



Interrupt in class



Asking by raising hand



Helping others



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## Chapter 2 Taking Care Of Me

Growing family

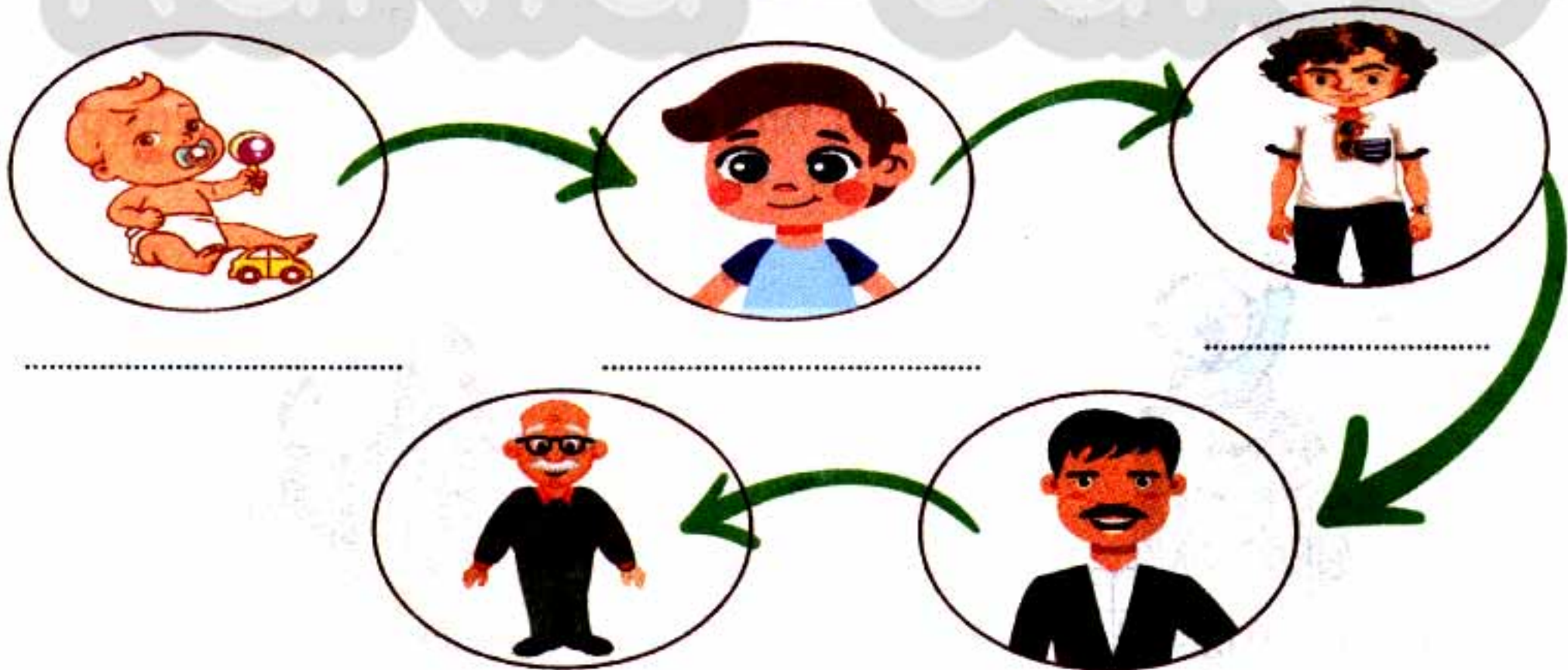
Activity Match the baby with what he needs :



The baby's life cycle

Activity Complete the life cycle of the human using the words below :

(Adult - Child - Baby - Teenager - Elder)





## A bird's life cycle

Activity

▶ Arrange the following images to be the bird's life cycle :



Baby bird breaks the eggs.



Baby bird can fly and leave the nest.



Baby bird grows up .



The eggs in the nest .

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مع رياض الأطفال للصف الثالث الاعدادي

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## Feeding baby birds

Activity

Arrange steps for feeding small chicks:

The mother picks up one of the bugs. ( )



The mother uses her beak to feed her young. ( )



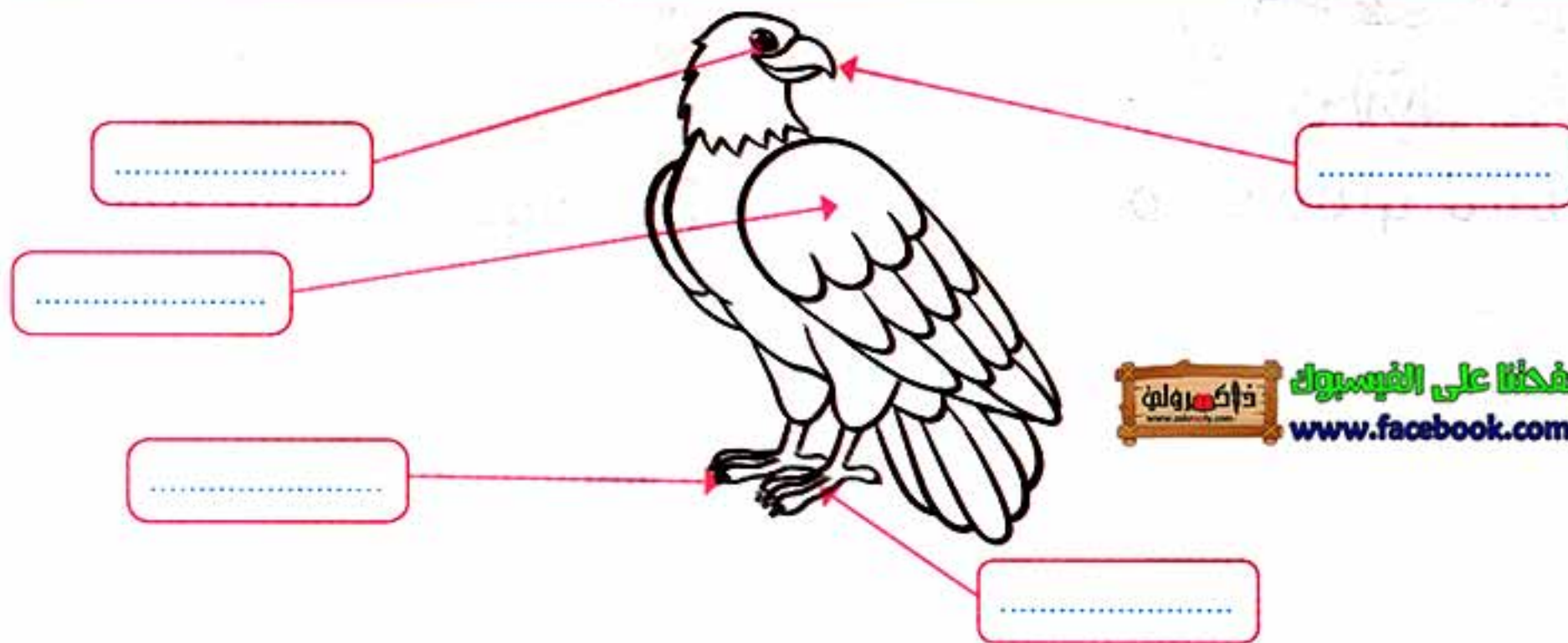
The mother flies in the sky. ( )



## The bird's body

Activity

Color the following bird and label its body parts :



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## The golden eagle

Activity

Write the name of the body parts of the golden eagle then match each of them to its function :



It has strong eyesight .

They are strong to catch and carry its prey.



It is strong and sharp to eat its prey.



They are large to help it fly fast through the air.





What can I eat ?

Activity

Connect each organism with the food that's appropriate for it:



Meet Nate Calvin

Activity 1

Choose right word :

- 1 The engineer is someone who works on ..... life .  
( problem solving - drawing - writing )
- 2 (Nate Calvin) works as a .....  
( teacher - doctor - engineer )
- 3 The eagle is in pain because of its .....  
( broken beak - disease - hunger )
- 4 (Nate Calvin) collaborated with other engineers at .....  
( drawing board - house design - making a beak for an eagle )



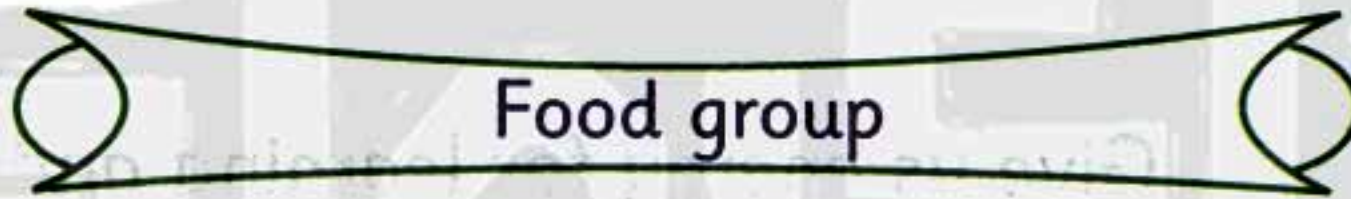
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Activity 2 Draw a beak for this poor eagle :



Activity 3 Complete:

The problem	Reason	The solution
The poor eagle is in pain	.....	.....

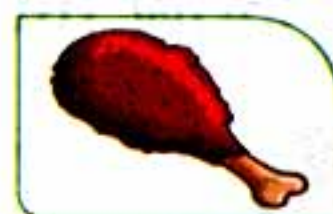
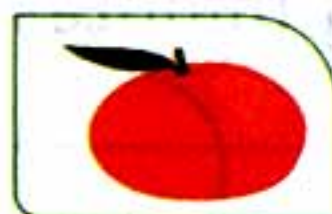


Activity Connect each food to its source:



Plant

Animal





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How healthy food help us

Activity

Connect each food group to its benefit :



Help to build our muscles .



Help to make our teeth and bones strong .



Help us to stay healthy .



Give us energy for learning and playing .

Solving problems

Activity 1

Choose the right issue for the following solution :

Answer

← Number of minutes played by Nour  
=  $30 + 5 = 35$  minutes .



1- Nour wants to play football for 30 minutes,  
then play rope jumping for 10 minutes.  
How many minutes will Nour take to play ?



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2- Nour wants to play football for 30 minutes , and then jump the rope for 5 minutes.

How many minutes needed for that ?

Activity 2 Read and answer :

You were asked to eat 5 amounts of vegetables every day, and you ate two amounts at breakfast and an amount at lunch, how many amounts should be eaten at dinner in order to achieve required ?

Activity 3 Put ( ✓ ) under your favorite pastime :





## The vegetables of our garden

Activity 1 Choose the right answer :

- 1 There's a vegetable garden. ....  
( on the roof of the building. - in front of the house. - in the field. )
- 2 We collected vegetables to prepare .....  
( breakfast - lunch - dinner )
- 3 ..... From vegetables.  
( Banana - spinach - Date )

Activity 2 Place ( ✓ ) below the image that expresses vegetables:



Activity 3 Connect :

- |                  |                                |
|------------------|--------------------------------|
| ← Eggplant leg   | → must be washed.              |
| ← The sink       | → is full of dishes.           |
| ← The vegetables | → is full of thorns (prickly). |



## Chapter 3 When I Grow Up

## Categoryzing jobs

Activity 1 Put each of the following proffession categories below the suitable picture of the job :

( Agricultural - Industrial - Commercial - Tourism - Other )



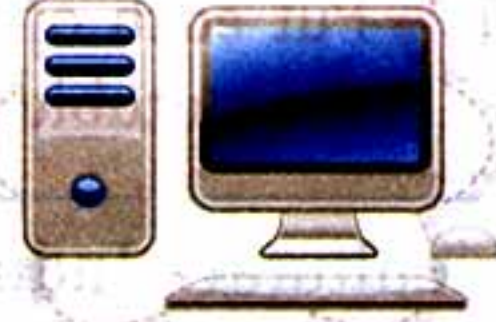


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Activity 2 Connect each tool to the right profession for it :

Construction worker



A hotel employee.



Farmer



Bank employee



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## Nour's Parents

Activity Connect :

- ➔ Nour's father works. ➔ learns the students.
- ➔ Nour mother works . ➔ as a construction worker in Cairo.
- ➔ The farmer ➔ cultivates the earth.
- ➔ The teacher. ➔ as a concierge at a hotel.

## Visiting my aunt and uncle

Activity Type the following sentences in the table according to their classification:

- a Selling clothes to others.
- b ( He / She ) is systems engineer.
- c Calculating clothing packaging.
- d Choose computer software devices.
- e Write reports to the owners of the company.

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على تطبيق التليجرام

Working in a clothing store.

Working in information systems



I work in a hotel

Activity Put (✓) or (×) :

- Nour`s mother works in a hotel .That`s why she ..... :

- 1 helps guests enjoy the city. ( )
- 2 suggests restaurants. ( )
- 3 provides information on places to visit. ( )
- 4 reads the story to the disciples. ( )
- 5 sets a daily schedule for a guest. ( )

Making choises with our income

Activity Choose the correct answer :

← My mom works 5 days a week , and spends every day 10 pounds for a bus ticket.

\* My mom spends ..... pounds a week.

( 15 - 50 - 60 )

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Nour choose a job

Activity

Look at the picture and choose the profession you think Nour cares about :



( Pet raising - Drawing - Land cultivation )

## Theme 2 World Around Me

## Chapter 1 What Is In The Night Sky

I think

Activity

Complete the table with the words in brackets :

( Sun - Moon - White clouds - Stars )

In the sky during the day	In the sky during the night
.....	.....
.....	.....
.....	.....
.....	.....



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## Is our Sun like a star ?

Activity 1 See the picture and note :



← The sun produces ..... and ..... , so the sun is a star.

Activity 2 Put (✓) or (×) :

- a I can read in sunlight. ( )
- b I see the shadow of the tree. ( )
- c I feel warm at sunrise. ( )
- d The Moon is a star like the sun. ( )



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## Deep Sky And Space

Activity Connect :



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Galaxy

a large number of galaxies.

Telescope

contains too many stars.

The universe

is device that helps to see dark and far away objects in the sky.

## Chapter 2 Helping My Habitat

## Our Egyptain environments

Activity 1 Remove places that are not in Egypt :

( Mountain environment - The polar environment - Forest - Ocean -  
Seas - River - Industrial enviroment - Coastal environment )



Activity 2 Color of the name of the appropriate environment for the image:

..... enviroment		
Desert	Industrial	Agricultural



..... enviroment		
Desert	Coastal	Industrial



..... enviroment		
Desert	Coastal	Agricultural



..... enviroment		
Coastal	Industrial	Agricultural






Birds lives in Egypt

Activity 1 Circle around birds living in Egypt:





## Activity 2 Connect :

Bird name	Picture	Qualifications
- ( Dove )		- Farmer friend
- ( Geese )		- Spreading in Egypt and symbolizing peace
- ( Egret )		- Female voices are different from males

## What is in a habitat

## Activity Circle the right word (s) :

- a I am expected to find a ..... in the forest .  
( camel - penguin - bee - fox )
- b I am expected to find a ..... in the desert .  
( camel - fish - bug - cat )
- c I am expected to find a ..... in the agriculture environment .  
( fox - penguin - flower - camel )
- d I am expected to find a ..... in the coastal enviroment .  
( fish - bug - bird - flower )

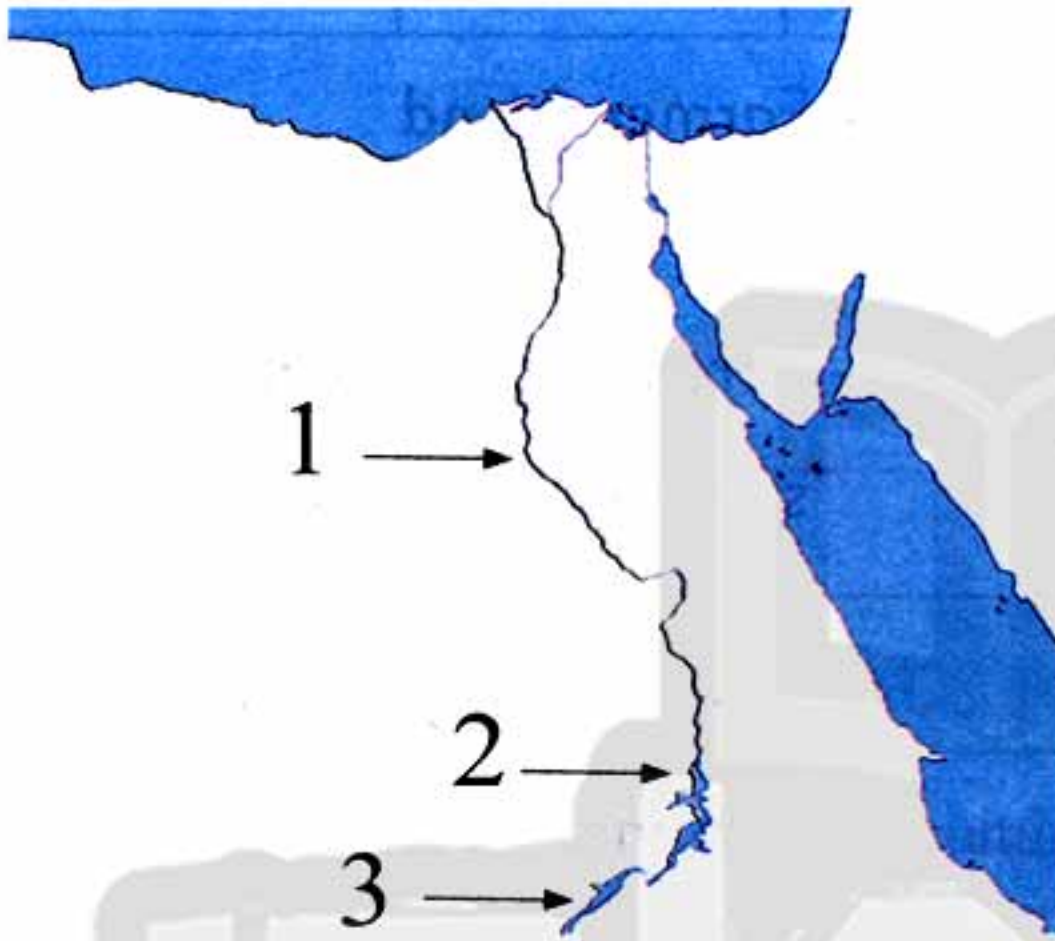


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## Human changes

Activity 1 Type what the numbers indicate:



1 ..... River

2 ..... Dam

2 Lake .....

Activity 2 Connect :

Dams

- We play with them .
- Protect against flooding .
- We use them to provide electricity .

Activity 3 Put (✓) or (×) :

- 1 Lake Nasser was formed when Aswan High Dam was built. ( )
- 2 Nile River flows from the north to the south . ( )
- 3 Egyptians celebrate every month " Wafaa El-Nile Festival " ( )



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## Being a good steward

Activity  Connect the steps of scientific thinking when designing :



- Put a small carpet on the floor of the dog house .
- Cutting the carton box, sticking its parts, and making windows in it .
- Making a dog house .
- Sticky tape - scissors - crayons - carton box .
- Making a colourful design for the dog house and distributing works to colleagues .

Materials used

Idea

Plan

Build

Improve

## Chapter 3 Monumental Designs

## What materials do we see ?

Activity 1  Join :

- The bridges and car bodies are made of
- We get it from trees
- We need it to irrigate farmland
- Window facades are made of
- the glass
- iron
- water
- the wood

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Activity 2 Write "natural object" or "human-made object" below each picture :



Let's inflate a balloon

Activity Arrange the steps to blow the balloon using the pictures :

Fix the balloon to the opening of the bottle, so that it hangs from the side of the bottle .



( )

We lift the balloon up until baking soda falls in the bottle .



( )

Make funnel out of piece of paper .



( )

We put baking soda in the large funnel nozzle until the baking soda enters the balloon .



( )



## Discover


## The three water states

Activity 1 Sort the following words in the table :


( Snow - Wood - Water - Oil - Milk - Air - Water vapor - Cloud )

Solid	Liquid	Gas
.....	.....	.....
.....	.....	.....
.....	.....	.....


Activity 2 Connect each word to suit it :




Gas



A liquid



Solid



**Changing forms**

Activity Complete :



( ..... matter )

Cooling



( ..... matter )

Over-heating



( ..... matter )

Heating



( ..... matter )



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## Our world

Activity



Join :



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- Egypt is part of a large world called
- The planet Earth consists of
- Snow is
- The clouds are
- Water on the surface of the Earth
- includes rivers, seas, and oceans.
- gaseous substances.
- land - snow - water and clouds.
- solid substance.
- Planet earth.

## Water : solid , liquid and gas

Activity



Observe the following picture , then put (✓) or (x) beside each statement :

- ✓ This place is very cold place on Earth .
- ✓ Clouds are made of ice .
- ✓ The formed object in picture is called iceberg .
- ✓ Cloud is a very large piece of ice floating on the ocean.
- ✓ Large icebergs are also called ice mountains.





## Discover

## Eggs for breakfast

Activity



Put (✓) in front of the correct phrase , and put (x) in front of the incorrect phrase:

- 1 A raw egg consists of a solid and a liquid. ( )
- 2 The boiled egg can be returned to its first state. ( )
- 3 The state of the egg changed by heating. ( )

## Monuments of Egypt

Activity



Join :



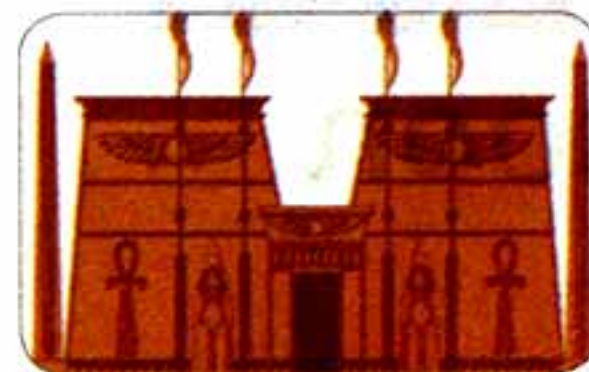
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Archeological  
mosque

Pharaonic Temple

Stanley Bridge

Giza Pyramids



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